



PTO/SB/08a (08-03)

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Substitute for form 1449A/PTO		Complete if Known
	Application Number	09/576,269
INFORMATION DISCLOSURE	Filing Date	May 22, 2000
STATEMENT BY APPLICANT		Cummings
	Art Unit	3724
(Use as many sheets as necessary)	Examiner Name	C. Dexter
neet 1 of 1	Attorney Docket Number	6579-0132

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Examiner Initials*	Cite No.1	Document Number Number-Kind Code ^{2 (d known)}	Publication MM-DD-Y			ame of Patentee or cant of Cited Document		Pages, Columns, Lines, Where Relevant Passages or Relevan Figures Appear	
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Initials*	Cite No.1	Foreign Patent Docur		Publicati MM-DD-		Name of Patentee o Applicant of Cited Docur		Pages, Columns, Lines, Where Relevant Passages	T ⁶
^		Country Code ³ Number ⁴ Kind Code ⁵ (if I	known)	<u> </u>				or Relevant Figures Appear	
(F)		JP 10-165668		06-23-	1998	K.K. Kaijirushi			~
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Examiner Signature	00-to	Date	dialad
*EVAMINED	Cilla il alcuni	Considered	9/13/09

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This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.





FORM PTO-1449
INFORMATION DISCLOSURE STATEMENT BY APPLICANT(S)

TECHNOLOGY CENTER R3700

Docket No.: 6579-132

Applicant: M. Cummings, et al.

Title: Lubricating Shaving Assembly

U.S. Serial No.: 09/576,269 U.S. Filing Date: 05/22/2000

Group Art Unit: 3724

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U.S. PATENT DOCUMENTS

Examiner's <u>Initials</u>	Patent Number	Patent Date	<u>Name</u>	Class <u>Subclass</u>
,	4,074,429	02/21/1978	Roberts	30/41-
			Hitchens -	•
	4,562,644		Thichens	- 30/41_
	<i>4,970,784</i>	11/20/1990	Althaus et	al. 30/89
	4,944,090	0 7/31/1990	- Sunmall -	-30/41
065				/
(55)	5 <i>,</i> 953 <i>,</i> 825	09/21/1999	Christman,	et al. 30/527

FOREIGN PATENT DOCUMENTS

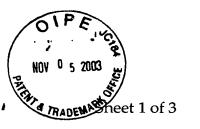
Examiner's <u>Initials</u>	Document <u>Number</u>	<u>Date</u>	Country	Trans <u>Yes</u>	lation <u>No</u>
	1,484,360 98/36878	06/09/1967 08/27/1998		v	X
	2,116,470 1 125 697 A1	08/27/1998 09/28/1983 08/22/2001	GB	X X X	

OTHER DOCUMENTS

Examiner's Initials dated October 29, 2	Copy of PCT Search Report for Serial No. PCT/IB03/01144 2003.
EXAMINER	DATE CONSIDERED

EXAMINER:

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TECHNOLOGY CENTER R3700

FORM PTO-1449 INFORMATION DISCLOSURE STATEMENT BY APPLICANT(S)

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Docket No.: 6579-132

Applicant: Michael J. Cummings, et al.

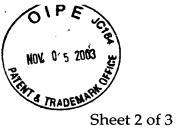
Title: Lubricating Shaving Assembly

U.S. Serial No.: 09/576,269 U.S. Filing Date: May 22, 2000

Group Art Unit: 3724

U.S. PATENT DOCUMENTS

Examiner's	Patent	Patent	C	Class
<u>Initials</u>	<u>Number</u>	Date	Name S	ubclass
08				
<u> (f2)</u>	DES298,068	10/11/1988	Gilder	D28/47
_()	DES373,218	08/27/1996	Shurtleff et al.	D28/44-47
<u> (45)</u>	DES403,811	01/05/1999	Brown et al.	D28/47
_052	DES415,315	10/12/1999	Swanson et al.	D28/47
_CFD	330,418	11/17/1885	Partridge et al.	
<u>_(5).</u>	951,036	03/01/1910	Waterman	
<u>-02)</u>	1,342,028	06/01/1920	Nordskog	
<u>(F5)</u>	1,744,280	01/21/1930	Peterson	
	1,768,307	06/24/1930	Bleloch et al.	
_052	2,183,554	12/19/1939	Evans	30-84
<u>(5)</u>	3,378,922	04/23/1968	Schrader et al.	30-66
<u> </u>	3,488,764	01/06/1970	Welsh	30-50
	3,675,323	07/11/1972	Braginetz	30/32
_(F)	3,703,764	11/28/1972	Perry	30/32
	3,724,070	04/03/1973	Dorion, Jr.	30/47
_ (FD	3,786,563	01/22/1974	Dorion, Jr. et al	1. 30/50
<u> </u>	3,832,774	09/03/1974	Perry	30/32
_ (F)	3,934,338	01/27/1976	Braginetz	30/47
·	4,314,404	02/09/1982	Ruiz, et al.	30/41
<u>_ CP</u>	4,336,651	06/29/1982	Caro	30/49
<u> (F)</u>	4,389,773	06/28/1983	Nissen et al.	30/50
<u> </u>	4,407,067	10/04/1983	Trotta	30/50
<u></u>	4,442,598	04/17/1984	Jacobson	30/47
<u></u>	4,443,940	04/24/1984	Francis et al.	30/50
_ (6)	4,534,110	08/13/1985	Glass	30/346.57
_ CT)	4,535,537	08/20/1985	Ferraro et al.	30/32
_ (FS)	4,573,266	03/04/1986	Jacobson	30/41
_03	4,586,255	05/06/1986	Jacobson	30/41
_ (K)	4,621,424	11/11/1986	Jacobson	30/41
OF)	4,624,051	11/25/1986	Apprille, Jr. et a	
<u>(%)</u>	4,807,360	02/28/1989	Cerier et al.	30/49
CS	4,875,288	10/24/1989	Trotta et al.	30/49
	_, -, -, -, -, -, -, -, -, -, -, -, -, -,	_0, _1, 1,0,	210tta Ct al.	50/ 17





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	4,901,437	02/20/199 0	Iten	_30/50 -
<u>(%)</u>	5,005,287	04/09/1991	Ritter	30/41
	5,063,669	11/12/1991	Althaus	30/77
	5,084,968	02/04/1992	Trotta	30/47
	5,161,307	11/10/1992	Althaus	30/77
OTD	5,191,712	03/09/1993	Crook et al.	30/34.2
_(5)	5,249,361	10/05/1993	Apprille, Jr. et	al. 30/77
<u>(F)</u>	5 ,2 65 ,7 59	11/30/1993	Coffin	221/123
	5,369,885	12/06/1994	Ferraro	30/41
_ OD	5,430,939	07/11/1995	Johnston	30/41
	5,463,813	11/07/1995	Otsuka et al.	30/43.9
_(K)	5,497,550	03/12/1996	Trotta et al.	30/50
	5,666,729	09/16/1997	Ferraro	30/50
(*)	6,295,734 B1	10/02/2001	Gilder et al.	30/50
<u>_</u> G	6,298,557 B1	10/09/2001	Gilder et al.	30/34.2
	6,298,558 B1	10/09/2001	Tseng et al.	30/41
<u>_052</u>	6,308,416 B1	10/30/2001	Bosy et al.	30/50
_05)	6,502,318 B1	01/07/2003	Gilder	30/530

FOREIGN PATENT DOCUMENTS

Examiner's <u>Initials</u>	Document <u>Number</u>	<u>Date</u>	Country	Translation <u>Yes</u> <u>No</u>
_GD	409 902	05/10/1934	GB	X
<u> </u>	1 432 182	04/14/1976	GB	X
()=5)	2 042 959 A	10/01/1980	GB	X
<u> (A)</u>	1 572 442	07/30/1980	GB	X
	WO 91/01204	02/07/1991	PCT	X
	WO 96/02369	02/01/1996	PCT	X
(5)	4-361783	12/15/1992	JP	Abstract
<u></u>	482 302	03/13/1917	FR	X
<u> </u>	806 899	12/28/1936	FR	X
	1 503 887	12/01/1967	FR	X
_060	319832	02/19/1919	DE	X
	G 87 17 729.3	1009/14/1989	DE	X
<u> </u>	509715	03/31/1952	BE	X
<u> (35)</u>	0 453 906 B1	11/10/199 2	EP 12/7/94	Abstract
_05)	0 477 132 B1	03/25/1992	EP	Abstract

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(Use as many sheets as necessary)

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Filing Date	May 22, 2000		
First Named Inventor	Cummings		
Art Unit	3724		
Examiner Name	C. Dexter		
Attorney Docket Number	6579-132		

			U.S. PATENT	DOCUMENTS	
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	FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No.1	Foreign Patent Document Country Code ³ Number ⁴ 'Kind Code ⁵ (<i>if known</i>)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶		

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Examiner Signature	C. Deter	Date Considered	9	13	04

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